

METHOD AND SYSTEM FOR GRADING
THE INTERNAL CONDITION OF A PIPE

ABSTRACT OF THE DISCLOSURE

A method and system for ascertaining the overall internal conditions of pipes. A grading system calculates a grade for each pipe that is in the range of 1 to 100, which represents its overall condition. The system then calculates a defect type score for each defect type that factors in the severity of the defect type and the extent of the defects of that defect type. The system then combines the defect type scores of the defect types to generate an overall score for the internal condition of the pipe.